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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stephen James Russell et al.      Art Unit : 1632  
Serial No. : 09/667,947      Examiner : Shin-Lin Chen  
Filed : September 22, 2000  
Title : THERAPEUTIC METHODS AND COMPOSITIONS USING VIRUSES OF THE  
RECOMBINANT PARAMYXOVIRIDAE FAMILY

**RECEIVED**

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Commissioner for Patents  
Washington, D.C. 20231

MAY 29 2003

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**AMENDMENT AND RESPONSE**

In response to the action mailed February 20, 2003, please amend the application as follows:

In the claims:

Please cancel claim 44 without prejudice.

Please amend claims 27 and 43 as follows:

27. (Amended Once) A method of monitoring gene expression of virally encoded nucleic acid from virus infected cells within an organism, said method comprising:

(a) administering a Paramyxoviridae virus to said organism, wherein said Paramyxoviridae virus comprises a nucleic acid sequence encoding a heterologous polypeptide, and wherein said heterologous polypeptide is released from infected cells into a biological fluid of said organism when expressed, and

(b) detecting the amount of said heterologous polypeptide in said biological fluid, thereby providing an indication of the amount of said gene expression.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

May 20, 2003

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